



#### **M**EMORANDUM

To: Ms. Ashley Wayman, City Administrator, City of Rollingwood

From: Andrew Hunt, Crossroads Utility Services LLC

Subject: Monthly Report

Date: 9/14/22

#### **Previous Directives**

No directives

### **Current Operations Report**

- I. Utility Operations Report
  - A. Billing Report/ Water Accountability Please see enclosed water operations report
    - a. Bac-t samples have been pulled for July 2022 all clean samples
  - B. Water System Operations and Maintenance
    - a. No major items
  - C. Wastewater Collection System Operations and Maintenance
    - a. No major items
  - D. **Lift Station Maintenance** *See enclosed report*
- II. **Customer Service Issues** No reported issues
- III. **Emergency Response Items –** No new items. We are awaiting the plan for generator installations at the lift stations.
- IV. Lead and Copper sampling We are completing the routine lead and copper sampling for 2022 utilizing volunteers from the Rollingwood community. We expect to be completed by Sept 30<sup>th</sup>
- V. Drought Contingency Plan / Watering Restrictions
  - a. Lake Travis Level 644.71 Current Storage 589,854 acre-feet (51% full)
  - b. The City of Austin is currently in Stage 1 watering restrictions (twice per week watering)

### City of Austin Stage 1 Restrictions – effective June 6, 2022

As a result of the combined storage in Lake Travis and Lake Buchanan falling below 1.4 million acre-feet, the City of Austin has implemented Drought Stage One Regulations of its Drought Contingency Plan effective June 6, 2022.

The City of Austin is currently in **Stage 1 Drought Water Use Restrictions**.

- Residential
  - Hose-end Sprinklers two days per week midnight to 8 a.m. and/or 7 p.m. to midnight
    - Even address Thursday, Sunday
    - Odd address Wednesday, Saturday
  - **Automatic Irrigation** -one day per week midnight to 8 a.m. and/or 7 p.m. to midnight (*Residential customers may also water a second day with a hose-end sprinkler*)
    - Even address Thursday
    - Odd address Wednesday
- Commercial / Multi-family / Public Schools
  - Hose-end Sprinklers or Automatic Irrigation one day per week midnight to 8 a.m. and/or 7 p.m. to midnight
    - **Even address** Tuesday
    - Odd address Friday
- Wasting water is prohibited
- Washing vehicles at home is permitted with an auto shut-off hose or bucket
- Charity car washes may only be held at a commercial car wash
- Fountains must recirculate water
- Restaurants may not serve water unless requested by a customer
- Patio misters at commercial properties (including restaurants and bars) may only operate between 4
  p.m. and midnight
- Commercial power/pressure washing equipment must meet efficiency requirements



#### **M**EMORANDUM

To: Ms. Ashley Wayman, City of Rollingwood From: Andrew Hunt, Crossroads Utility Services LLC

Subject: Lift Station Report Detail

Date: 9/14/22

- 1. <u>Lift Station 1 Dellana Ln.</u>
  - No issues to report
- 1. Lift Station 2 Hatley Dr.
  - Issue with Pump one required us to reset the pump
- 1. <u>Lift Station 3 Almarion Way</u>
  - Reset pump operation due to tripped breakers 8/22/22
- 1. <u>Lift Station 4- Rockway Cv.</u>
  - Troubleshot issues with the backup auto dialer
- 2. Lift Station 5 Vale Dr.
  - Cleaned lift station
- 3. Lift Station 6 Pleasant Cv.
  - No issues to report
- 4. Lift Station 7 Nixon Dr.
  - No issues to report

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Water Utilities Division

Monthly Operational Report For Public Water Systems Purchasing Treated Water From Another System Which Uses Surface Water Sources or Groundwater Sources Under The Influence of Surface Water

PUBLIC WATER SYSTEM NAME: City of Rollingwood System I.D. #: 2270016

Month: August 2022 Submitted by: Date:

No. of Connections: 537 License #: Grade:

| TREATED WATER PURCHASED FROM A WHOLESALE SUPPLIER |                |      |                |                       |  |  |  |  |
|---|----------------|------|----------------|-----------------------|--|--|--|--|
| Date  | Quantity (mgd) | Date | Quantity (mgd) | Monthly Summary (mgd) |  |  |  |  |
| 1   | 0.700          | 16   | 0.764          | Total                 |  |  |  |  |
| 2   | 0.789          | 17   | 0.777          | Monthly               |  |  |  |  |
| 3   | 0.798          | 18   | 0.554          | Purchase: 19.104      |  |  |  |  |
| 4   | 0.820          | 19   | 0.486          |                       |  |  |  |  |
| 5   | 0.696          | 20   | 0.487          | Average               |  |  |  |  |
| 6   | 0.699          | 21   | 0.487          | Daily: 0.616          |  |  |  |  |
| 7   | 0.699          | 22   | 0.383          |                       |  |  |  |  |
| 8   | 0.698          | 23   | 0.457          | Maximum               |  |  |  |  |
| 9   | 0.789          | 24   | 0.473          | Daily: 0.820          |  |  |  |  |
| 10  | 0.776          | 25   | 0.539          |                       |  |  |  |  |
| 11  | 0.790          | 26   | 0.450          | Minimum               |  |  |  |  |
| 12  | 0.699          | 27   | 0.452          | Daily: 0.305          |  |  |  |  |
| 13  | 0.699          | 28   | 0.452          |                       |  |  |  |  |
| 14  | 0.701          | 29   | 0.482          |                       |  |  |  |  |
| 15  | 0.719          | 30   | 0.498          |                       |  |  |  |  |
|   |                | 31   | 0.305          |                       |  |  |  |  |

| DISTRIBUTION SYSTEM                         |     |         |  |  |  |  |  |
|---|-----|---------|--|--|--|--|--|
| (DISINFECTANT RESIDUAL MONITORING)          |     |         |  |  |  |  |  |
| Minimum allowable disinfectant residual:    | 0.5 | mg/L    | Percentage of the measurements below the limit this month: |  |  |  |  |
| Total no. of measurements this month:       |     |         |  |  |  |  |  |
| No. of measurements below the limit:        | 0   |         | 0% (1A)  |  |  |  |  |
| Percentage of the measurements below the li |     | 0% (1B) |  |  |  |  |  |

|   | PUBLIC NOTIFICA | TION                         |               |
|---|-----------------|------------------------------|---------------|
|   |                 | If YES, Date when Notice was | Given to the: |
| TREATMENT TECHNIQUE VIOLATION                   | Yes/No          | TCEQ                         | Customers*    |
| More that 5.0% of the disinfectant residuals in |                 |                              |               |
| the distribution system below acceptable levels |                 |                              |               |
| for two consecutive months? - see (1A) and (1B) | NO              |                              |               |

<sup>\*</sup> A sample copy of the Notice to the customers must accompany this report.

### MASTER METER REPORT

DISTRICT: City of Rollingwood MONTH: August 2022

LOCATION: Bee Cave Woods I.D. #: 2270016

|       |      | METER     | SIZE    | METER     | SIZE   | TOTAL   | TOTAL GAL | CHLORINE |
|-------|------|-----------|---------|-----------|--------|---------|-----------|----------|
|       |      | #07914810 | 6"      | #18713312 | 3"     | FLOW    | PURCHASED | RESIDUAL |
| DAY   | DATE | А         | TH GAL  | В         | TH GAL | TH GAL  | MG        | mg/L     |
| Mon   | 1    | 865138    | 544.0   | 83082     | 152.0  | 696.0   | 0.700     | 2.1      |
| Tue   | 2    | 865682    | 619.0   | 83234     | 162.0  | 781.0   | 0.789     | 2.1      |
| Wed   | 3    | 866301    | 656.0   | 83396     | 127.0  | 783.0   | 0.798     | 2.1      |
| Thu   | 4    | 866957    | 647.0   | 83523     | 154.0  | 801.0   | 0.820     | 2.1      |
| Fri   | 5    | 867604    | 540.0   | 83677     | 148.0  | 688.0   | 0.696     | 2.3      |
| Sat   | 6    | 868144    | 541.0   | 83825     | 149.0  | 690.0   | 0.699     | 2.0      |
| Sun   | 7    | 868685    | 541.0   | 83974     | 149.0  | 690.0   | 0.699     | 2.0      |
| Mon   | 8    | 869226    | 519.0   | 84123     | 157.0  | 676.0   | 0.698     | 2.4      |
| Tue   | 9    | 869745    | 621.0   | 84280     | 154.0  | 775.0   | 0.789     | 2.2      |
| Wed   | 10   | 870366    | 631.0   | 84434     | 145.0  | 776.0   | 0.776     | 2.0      |
| Thu   | 11   | 870997    | 632.0   | 84579     | 156.0  | 788.0   | 0.790     | 1.8      |
| Fri   | 12   | 871629    | 541.0   | 84735     | 146.0  | 687.0   | 0.699     | 2.0      |
| Sat   | 13   | 872170    | 541.0   | 84881     | 146.0  | 687.0   | 0.699     | 2.2      |
| Sun   | 14   | 872711    | 542.0   | 85027     | 146.0  | 688.0   | 0.701     | 2.5      |
| Mon   | 15   | 873253    | 554.0   | 85173     | 156.0  | 710.0   | 0.719     | 2.4      |
| Tue   | 16   | 873807    | 595.0   | 85329     | 152.0  | 747.0   | 0.764     | 2.1      |
| Wed   | 17   | 874402    | 622.0   | 85481     | 148.0  | 770.0   | 0.777     | 1.9      |
| Thu   | 18   | 875024    | 379.0   | 85629     | 158.0  | 537.0   | 0.554     | 1.9      |
| Fri   | 19   | 875403    | 334.0   | 85787     | 150.0  | 484.0   | 0.486     | 2.3      |
| Sat   | 20   | 875737    | 334.0   | 85937     | 151.0  | 485.0   | 0.487     | 2.4      |
| Sun   | 21   | 876071    | 334.0   | 86088     | 151.0  | 485.0   | 0.487     | 2.7      |
| Mon   | 22   | 876405    | 240.0   | 86239     | 138.0  | 378.0   | 0.383     | 1.9      |
| Tue   | 23   | 876645    | 289.0   | 86377     | 159.0  | 448.0   | 0.457     | 2.0      |
| Wed   | 24   | 876934    | 319.0   | 86536     | 143.0  | 462.0   | 0.473     | 1.7      |
| Thu   | 25   | 877253    | 397.0   | 86679     | 135.0  | 532.0   | 0.539     | 2.4      |
| Fri   | 26   | 877650    | 292.0   | 86814     | 151.0  | 443.0   | 0.450     | 1.9      |
| Sat   | 27   | 877942    | 293.0   | 86965     | 151.0  | 444.0   | 0.452     | 2.5      |
| Sun   | 28   | 878235    | 293.0   | 87116     | 151.0  | 444.0   | 0.452     | 2.1      |
| Mon   | 29   | 878528    | 332.0   | 87267     | 143.0  | 475.0   | 0.483     | 2.1      |
| Tue   | 30   | 878860    | 332.0   | 87410     | 143.0  | 475.0   | 0.483     | 1.8      |
| Wed   | 31   | 879192    | 171.0   | 87553     | 125.0  | 296.0   | 0.305     | 2.3      |
| Thu   | 1    | 879363    |         | 87678     |        |         |           |          |
| Total |      |           | 14225.0 |           | 4596.0 | 18821.0 | 19.1      |          |
| Avg.  |      |           | 458.9   |           | 148.3  | 607.1   | 0.616     | 2.1      |
| Max.  |      |           | 656.0   |           | 162.0  | 801.0   | 0.820     | 2.7      |
| Min.  |      |           | 171.0   |           | 125.0  | 296.0   | 0.305     | 1.7      |

Operator:

## MASTER METER REPORT

DISTRICT: City of Rollingwood MONTH: August 2022

LOCATION: Riley MM I.D. #: 2270016

|       |      | METER  | SIZE   | METER  | SIZE   | TOTAL  |
|-------|------|--------|--------|--------|--------|--------|
|       |      | No S/N | 6"     | No S/N | 3"     | FLOW   |
| DAY   | DATE | А      | TH GAL | В      | TH GAL | TH GAL |
| Mon   | 1    | 446    | 0.0    | 2698   | 4.0    | 4.0    |
| Tue   | 2    | 446    | 0.0    | 2702   | 8.0    | 8.0    |
| Wed   | 3    | 446    | 0.0    | 2710   | 15.0   | 15.0   |
| Thu   | 4    | 446    | 0.0    | 2725   | 19.0   | 19.0   |
| Fri   | 5    | 446    | 0.0    | 2744   | 8.0    | 8.0    |
| Sat   | 6    | 446    | 0.0    | 2752   | 9.0    | 9.0    |
| Sun   | 7    | 446    | 0.0    | 2761   | 9.0    | 9.0    |
| Mon   | 8    | 446    | 0.0    | 2770   | 22.0   | 22.0   |
| Tue   | 9    | 446    | 0.0    | 2792   | 14.0   | 14.0   |
| Wed   | 10   | 446    | 0.0    | 2806   | 0.0    | 0.0    |
| Thu   | 11   | 446    | 0.0    | 2806   | 2.0    | 2.0    |
| Fri   | 12   | 446    | 8.0    | 2808   | 4.0    | 12.0   |
| Sat   | 13   | 454    | 8.0    | 2812   | 4.0    | 12.0   |
| Sun   | 14   | 462    | 9.0    | 2816   | 4.0    | 13.0   |
| Mon   | 15   | 471    | 0.0    | 2820   | 11.0   | 11.0   |
| Tue   | 16   | 471    | 0.0    | 2831   | 17.0   | 17.0   |
| Wed   | 17   | 471    | 0.0    | 2848   | 7.0    | 7.0    |
| Thu   | 18   | 471    | 0.0    | 2855   | 17.0   | 17.0   |
| Fri   | 19   | 471    | 0.0    | 2872   | 2.0    | 2.0    |
| Sat   | 20   | 471    | 0.0    | 2874   | 2.0    | 2.0    |
| Sun   | 21   | 471    | 0.0    | 2876   | 2.0    | 2.0    |
| Mon   | 22   | 471    | 0.0    | 2878   | 5.0    | 5.0    |
| Tue   | 23   | 471    | 0.0    | 2883   | 9.0    | 9.0    |
| Wed   | 24   | 471    | 0.0    | 2892   | 11.0   | 11.0   |
| Thu   | 25   | 471    | 0.0    | 2903   | 7.0    | 7.0    |
| Fri   | 26   | 471    | 0.0    | 2910   | 7.0    | 7.0    |
| Sat   | 27   | 471    | 0.0    | 2917   | 8.0    | 8.0    |
| Sun   | 28   | 471    | 0.0    | 2925   | 8.0    | 8.0    |
| Mon   | 29   | 471    | 0.0    | 2933   | 7.0    | 7.0    |
| Tue   | 30   | 471    | 0.0    | 2940   | 23.0   | 23.0   |
| Wed   | 31   | 471    | 0.0    | 2963   | 9.0    | 9.0    |
| Thu   | 1    | 471    |        | 2972   |        |        |
| Total |      |        | 25.0   |        | 274.0  | 299.0  |
| Avg.  |      |        | 8.0    |        | 8.8    | 9.6    |
| Max.  |      |        | 9.0    |        | 23.0   | 23.0   |
| Min.  |      |        | 0.0    |        | 0.0    | 0.0    |

Operator:

### MASTER METER REPORT

DISTRICT: City of Rollingwood MONTH: August 2022

LOCATION: Hatley MM I.D. #: 2270016

|       |      | METER  | SIZE   | METER    | SIZE   | TOTAL  |
|-------|------|--------|--------|----------|--------|--------|
|       |      | No S/n | 6"     | #151074A | 3"     | FLOW   |
| DAY   | DATE | А      | TH GAL | В        | TH GAL | TH GAL |
| Mon   | 1    | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Tue   | 2    | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Wed   | 3    | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Thu   | 4    | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Fri   | 5    | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Sat   | 6    | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Sun   | 7    | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Mon   | 8    | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Tue   | 9    | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Wed   | 10   | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Thu   | 11   | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Fri   | 12   | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Sat   | 13   | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Sun   | 14   | 78     | 0.0    | 6824     | 0.0    | 0.0    |
| Mon   | 15   | 78     | 0.0    | 6824     | 2.0    | 2.0    |
| Tue   | 16   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Wed   | 17   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Thu   | 18   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Fri   | 19   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Sat   | 20   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Sun   | 21   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Mon   | 22   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Tue   | 23   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Wed   | 24   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Thu   | 25   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Fri   | 26   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Sat   | 27   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Sun   | 28   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Mon   | 29   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Tue   | 30   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Wed   | 31   | 78     | 0.0    | 6826     | 0.0    | 0.0    |
| Thu   | 1    | 78     |        | 6826     |        |        |
| Total |      |        | 0.0    |          | 2.0    | 2.0    |
| Avg.  |      |        | 0.0    |          | 0.1    | 0.1    |
| Max.  |      |        | 0.0    |          | 2.0    | 2.0    |
| Min.  |      |        | 0.0    |          | 0.0    | 0.0    |

| $\sim$ | perator: |  |  |  |
|--------|----------|--|--|--|
| ( )    | nerator: |  |  |  |
| $\sim$ | porator. |  |  |  |